

MR. ANDRADE: My name is Joe Andrade, I'm a retired engineer. And the man just before me said it all in the sense that everything is connected, it's all interrelated. It's all one, huge puzzle. And whatever we do at any one place affects almost everything else. We all want jobs and there are two reasons people want jobs. One is obviously to provide for the well-being of their families and so forth, but there's another very important reason. We all want jobs because we want a sense of worth. We want to feel we're of service, that we have a mission, that we have a value. It's not just money. We will, if pushed to the wall, fight for our families. We'll do whatever it takes. We'll steal to provide for our families if we have to. That's priority number one, survival. Many of us fight for our country, but so few of us fight for the planet on which we all live. That's a fundamental problem. I'm not talking Star Wars or intergalactic evil. I'm talking about fighting an economic system, which although it's served us very well maybe until 30 or 40 years ago, and is so energy and resource intensive that it's actually destroying the planet on which we're all based, it's actually destroying the families, the jobs, the nation, because we're all dependent on planet earth. To keep the atmosphere, the water, and land from being further destroyed, the economy must change. It's not just coal, it's not just fossil fuels. It's that entire energy intensive resource-based economy. And we need guts, we need brains and some patience to engineer that change. We're on our way to a very, very different economic system. And nobody has a clue as to how to get there without chaos and trauma, but that's where we're at and that's what we've got to do. The solution to any problem is, first of all, to recognize that there's a problem and to get to the bottom of it. We have to think creatively. And with hard work, we sometimes can solve the problem. We engineers like to think so. And the problem is energy. It's not coal, it's not fossil fuels, although they are unfortunately going to be step number one in the multiplicity of steps which will solve that economic transformation. I'm sorry to have to say that that step number one is to keep it in the ground, all of it, and then we move from there. And the longer we wait, the longer we delay, the longer we deny, the harder and tougher it's going to be.